

## WEST Search History

DATE: Thursday, March 09, 2006

Hide?	Set Name	Query	Hit Count
		<i>DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L1	dehydrin or dhn-2 or dhn2	121
<input type="checkbox"/>	L2	L1 and (transgenic or transform?)	106
<input type="checkbox"/>	L3	L2 and (maize or corn)	102
<input type="checkbox"/>	L4	L3 and viviparous-1	3

END OF SEARCH HISTORY

10/603,524

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NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
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NEWS	3	DEC 05	CASREACT(R) - Over 10 million reactions available
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NEWS	5	DEC 14	2006 MeSH terms loaded for MEDLINE file segment of TOXCENTER
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NEWS	7	DEC 21	IPC search and display fields enhanced in CA/CAPLUS with the IPC reform
NEWS	8	DEC 23	New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/USPAT2
NEWS	9	JAN 13	IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS	10	JAN 13	New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to INPADOC
NEWS	11	JAN 17	Pre-1988 INPI data added to MARPAT
NEWS	12	JAN 17	IPC 8 in the WPI family of databases including WPIFV
NEWS	13	JAN 30	Saved answer limit increased
NEWS	14	JAN 31	Monthly current-awareness alert (SDI) frequency added to TULSA
NEWS	15	FEB 21	STN AnaVist, Version 1.1, lets you share your STN AnaVist visualization results
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NEWS	17	FEB 22	The IPC thesaurus added to additional patent databases on STN
NEWS	18	FEB 22	Updates in EPFULL; IPC 8 enhancements added
NEWS	19	FEB 27	New STN AnaVist pricing effective March 1, 2006
NEWS	20	FEB 28	MEDLINE/LMEDLINE reload improves functionality
NEWS	21	FEB 28	TOXCENTER reloaded with enhancements
NEWS	22	FEB 28	REGISTRY/ZREGISTRY enhanced with more experimental spectral property data
NEWS	23	MAR 01	INSPEC reloaded and enhanced
NEWS	24	MAR 03	Updates in PATDPA; addition of IPC 8 data without attributes
NEWS	25	MAR 08	X.25 communication option no longer available after June 2006
NEWS EXPRESS			FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005. V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT <a href="http://download.cas.org/express/v8.0-Discover/">http://download.cas.org/express/v8.0-Discover/</a>
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NEWS LOGIN			Welcome Banner and News Items
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FILE 'HOME' ENTERED AT 11:47:22 ON 09 MAR 2006

=> file agricola caplus biosis

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'AGRICOLA' ENTERED AT 11:47:41 ON 09 MAR 2006

FILE 'CAPLUS' ENTERED AT 11:47:41 ON 09 MAR 2006

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FILE 'BIOSIS' ENTERED AT 11:47:41 ON 09 MAR 2006

Copyright (c) 2006 The Thomson Corporation

=> s (dehydrin or dhn-2 or dhn2)

L1 951 (DEHYDRIN OR DHN-2 OR DHN2)

=> s corn or maize

L2 318703 CORN OR MAIZE

=> s (transgenic or transform?)

L3 1020039 (TRANSGENIC OR TRANSFORM?)

=> s plant

L4 3807137 PLANT

=> s drought-inducible

L5 132 DROUGHT-INDUCIBLE

=> s l1 and l3

L6 69 L1 AND L3

=> s l1 and l2 and l3

L7 2 L1 AND L2 AND L3

=> s l1 and l3 and l4

L8 68 L1 AND L3 AND L4

=> s l1 and l2 and l3 and l4 and l5

L9 0 L1 AND L2 AND L3 AND L4 AND L5

=> s l1 and l3 and l5

L10 0 L1 AND L3 AND L5

=> d his

(FILE 'HOME' ENTERED AT 11:47:22 ON 09 MAR 2006)

FILE 'AGRICOLA, CAPLUS, BIOSIS' ENTERED AT 11:47:41 ON 09 MAR 2006

L1 951 S (DEHYDRIN OR DHN-2 OR DHN2)

L2 318703 S CORN OR MAIZE

L3 1020039 S (TRANSGENIC OR TRANSFORM?)

L4 3807137 S PLANT

L5 132 S DROUGHT-INDUCIBLE

L6 69 S L1 AND L3  
 L7 2 S L1 AND L2 AND L3  
 L8 68 S L1 AND L3 AND L4  
 L9 0 S L1 AND L2 AND L3 AND L4 AND L5  
 L10 0 S L1 AND L3 AND L5

=> dup rem l6  
 PROCESSING COMPLETED FOR L6  
 L11 43 DUP REM L6 (26 DUPLICATES REMOVED)

=> d l11 1-20

L11 ANSWER 1 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2006:156775 CAPLUS  
 TI Functional screening of plant stress-related cDNAs by random  
 over-expression in Escherichia coli  
 AU Massarelli, I.; Cioffi, R.; Batelli, G.; De Palma, M.; Costa, A.; Grillo,  
 S.; Leone, A.  
 CS Institute of Plant Genetics, Research Division of Portici, National  
 Research Council (CNR-IGV), Portici (Naples), Italy  
 SO Plant Science (Amsterdam, Netherlands) (2006), 170(4), 880-888  
 CODEN: PLSCE4; ISSN: 0168-9452  
 PB Elsevier B.V.  
 DT Journal  
 LA English

L11 ANSWER 2 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2005:1355583 CAPLUS  
 DN 144:81985  
 TI Obtaining stress resistant **transgenic** plants containing a  
**dehydrin** gene  
 IN Nevo, Eviatar; Song, Weining; Du, Xianghong  
 PA Carmel-Haifa University Economic Corp. Ltd, Israel  
 SO PCT Int. Appl., 30 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005122697	A2	20051229	WO 2005-IL656	20050620
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRAI	US 2004-580726P	P	20040621		

L11 ANSWER 3 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2005:431481 CAPLUS  
 DN 142:458120  
 TI Expression vectors for producing **transgenic** maize or soybean  
 plants with improved yields  
 IN Edgerton, Michael D.  
 PA USA  
 SO U.S. Pat. Appl. Publ., 29 pp., Cont.-in-part of U.S. Ser. No. 310,154.  
 CODEN: USXXCO

DT Patent  
LA English  
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2005108791	A1	20050519	US 2003-732923	20031210
	US 2003233670	A1	20031218	US 2002-310154	20021204
PRAI	US 2001-337358P	P	20011204		
	US 2002-310154	A2	20021204		
	US 2003-449054P	P	20030222		

L11 ANSWER 4 OF 43 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2006) on STN DUPLICATE 1

AN 2005:74849 AGRICOLA

DN IND43744421

TI Metal binding by citrus **dehydrin** with histidine-rich domains.

AU Hara, Masakazu; Fujinaga, Masataka; Kuboi, Toru

AV DNAL (450 J8224)

SO Journal of experimental botany, 2005 Oct. Vol. 56, no. 420 p. 2695-2703  
ISSN: 0022-0957

NTE Includes references

DT Article

FS Non-US

LA English

L11 ANSWER 5 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 2

AN 2005:452606 CAPLUS

DN 143:342933

TI Characterization of an abiotic stress-inducible **dehydrin** gene, OsDhn1, in rice (*Oryza sativa* L.)

AU Lee, Sang-Choon; Lee, Mi-Yeon; Kim, Soo-Jin; Jun, Sung-Hoon; An, Gynheung; Kim, Seong-Ryong

CS Department of Life Science, Sogang University, Seoul, 121-742, S. Korea

SO Molecules and Cells (2005); 19(2), 212-218

CODEN: MOCEEK; ISSN: 1016-8478

PB Korean Society for Molecular and Cellular Biology

DT Journal

LA English

RE.CNT 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 6 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:589680 CAPLUS

DN 141:118359

TI Cell proliferation-related polypeptides and encoding nucleic acids in rice and their uses for plant **transformation**

IN Cooper, Bret

PA Syngenta Participations A.-G., Switz.

SO PCT Int. Appl., 408 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004061122	A2	20040722	WO 2003-US41200	20031223
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				

RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,  
 BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
 ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,  
 TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

CA 2511824 AA 20040722 CA 2003-2511824 20031223  
 EP 1576178 A2 20050921 EP 2003-808558 20031223

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

PRAI US 2002-436565P P 20021226  
 WO 2003-US41200 W 20031223

L11 ANSWER 7 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2004:628691 CAPLUS  
 DN 141:152225  
 TI Promoters of the osmotic stress-induced genes in *Eucalyptus camaldulensis*  
 for use in gene expression regulation  
 IN Tagami, Naoko; Kondo, Keiko; Kojo, Atsushi; Hibino, Takashi  
 PA Oji Paper Co., Ltd., Japan; National Institute of Agro-Environmental  
 Sciences  
 SO Jpn. Kokai Tokkyo Koho, 23 pp.  
 CODEN: JKXXAF  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2004215658	A2	20040805	JP 2003-426595	20031224
PRAI	JP 2002-380587	A	20021227		

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 Agricultural Library of the Department of Agriculture of the United States  
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 (2006) on STN DUPLICATE 3

AN 2005:10314 AGRICOLA  
 DN IND43667566  
 TI Short-day potentiation of low temperature-induced gene expression of a  
 C-repeat-binding factor-controlled gene during cold acclimation in silver  
 birch.  
 AU Puhakainen, T.; Li, C.; Boije-Malm, M.; Kangasjarvi, J.; Heino, P.; Palva,  
 E.T.  
 SO Plant physiology, 2004 Dec. Vol. 136, no. 4 p. 4299-4307  
 ISSN: 0032-0889  
 NTE Includes references  
 DT Article; Conference  
 FS Other US  
 LA English

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 of America. It contains copyrighted materials. All rights reserved.  
 (2006) on STN DUPLICATE 4

AN 2004:32694 AGRICOLA  
 DN IND43633640  
 TI Isolation and characterization of a **dehydrin**-like gene from  
 drought-tolerant *Boea crassifolia*.  
 AU Shen, Y.; Tang, M.J.; Hu, Y.L.; Lin, Z.P.  
 AV DNAL (QK1.P5)  
 SO Plant science, 2004 May Vol. 166, issue 5 p. 1167-1175  
 ISSN: 0168-9452  
 NTE Includes references  
 DT Article  
 FS Non-US  
 LA English

L11 ANSWER 10 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 5  
 AN 2005:198331 CAPLUS  
 DN 143:187652  
 TI DHN10 **dehydrin** is not expressed in **transgenic** Solanum species plants when the Dhn10 gene is fused to a glucosyl transferase promoter  
 AU Pawlowicz, Izabela; Grygorowicz, Wojciech J.; Rorat, Tadeusz  
 CS Institute of Plant Genetics, Polish Academy of Sciences, Poznan, 60-479, Pol.  
 SO Cellular & Molecular Biology Letters (2004), 9(4B), 947-961  
 CODEN: CMBLFF; ISSN: 1425-8153  
 PB University of Wroclaw, Institute of Biochemistry, Dep. of Genetic Biochemistry  
 DT Journal  
 LA English  
 RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 11 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 6  
 AN 2005:198324 CAPLUS  
 DN 143:187651  
 TI Transcriptional expression of a Solanum sogarandinum pGT::Dhn10 gene fusion in cucumber, and its correlation with chilling tolerance in **transgenic** seedlings  
 AU Yin, Zhimin; Pawlowicz, Izabela; Bartoszewski, Grzegorz; Malinowski, Robert; Malepszy, Stefan; Rorat, Tadeusz  
 CS Institute of Plant Genetics, Polish Academy of Science, Poznan, 60-479, Pol.  
 SO Cellular & Molecular Biology Letters (2004), 9(4B), 891-902  
 CODEN: CMBLFF; ISSN: 1425-8153  
 PB University of Wroclaw, Institute of Biochemistry, Dep. of Genetic Biochemistry  
 DT Journal  
 LA English  
 RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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 AN 2004:59635 AGRICOLA  
 DN IND43656848  
 TI Overexpression of multiple **dehydrin** genes enhances tolerance to freezing stress in Arabidopsis.  
 AU Puhakainen, T.; Hess, M.W.; Makela, P.; Svensson, J.; Heino, P.; Palva, E.T.  
 AV DNAL (QK710.P62)  
 SO Plant molecular biology, 2004 Mar. Vol. 54, no. 5 p. 743-753  
 ISSN: 0167-4412  
 NTE Includes references  
 DT Article  
 FS Non-US  
 LA English

L11 ANSWER 13 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 8  
 AN 2005:286244 CAPLUS  
 DN 143:226021  
 TI A gymnosperm ABI3 gene functions in a severe abscisic acid-insensitive mutant of Arabidopsis (abi3-6) to restore the wild-type phenotype and demonstrates a strong synergistic effect with sugar in the inhibition of post-germinative growth  
 AU Zeng, Ying; Kermode, Allison R.  
 CS Department of Biological Sciences, Simon Fraser University, Burnaby, BC,

V5A1S6, Can.  
SO Plant Molecular Biology (2004), 56(5), 731-746  
CODEN: PMBIDB; ISSN: 0167-4412  
PB Springer  
DT Journal  
LA English  
RE.CNT 52 THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 14 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 9  
AN 2004:710706 CAPLUS  
DN 141:407442  
TI Radical scavenging activity and oxidative modification of citrus  
**dehydrin**  
AU Hara, Masakazu; Fujinaga, Masataka; Kuboi, Toru  
CS Faculty of Agriculture, Shizuoka University, Shizuoka, 422-8529, Japan  
SO Plant Physiology and Biochemistry (Amsterdam, Netherlands) (2004),  
42(7-8), 657-662  
CODEN: PPBIEX; ISSN: 0981-9428  
PB Elsevier B.V.  
DT Journal  
LA English  
RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 15 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2004:863499 CAPLUS  
DN 142:89983  
TI Overexpression of the acidic **dehydrin** WCOR410 improves freezing  
tolerance in **transgenic** strawberry leaves  
AU Houde, Mario; Dallaire, Sylvain; N'Dong, Daniel; Sarhan, Fathey  
CS Departement des Sciences Biologiques, Universite du Quebec a Montreal,  
Montreal, QC, H3C 3P8, Can.  
SO Plant Biotechnology Journal (2004), 2(5), 381-387  
CODEN: PBJLAE; ISSN: 1467-7644  
PB Blackwell Publishing Ltd.  
DT Journal  
LA English  
RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 16 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2004:684636 CAPLUS  
DN 141:308489  
TI **Dehydrin** gene **transformed** Petunia showed strong  
resistance to drought stress  
AU Wang, Jundan; Hu, Yuanlei; Wei, Xiao; Yu, Pengzhi; Che, Daidi; Lin,  
Zhongping  
CS National Laboratory of Protein Engineering and Plant Genetic Engineering,  
Peking University, Beijing, 100871, Peop. Rep. China  
SO Fenzi Zhiwu Yuzhong (2004), 2(3), 369-374  
CODEN: FZYEAO; ISSN: 1672-416X  
PB Fenzi Zhiwu Yuzhong Bianjibu  
DT Journal  
LA Chinese

L11 ANSWER 17 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2004:284270 CAPLUS  
DN 140:369736  
TI A combination of the Arabidopsis DREB1A gene and stress-inducible rd29A  
promoter improved drought- and low-temperature stress tolerance in tobacco  
by gene transfer  
AU Kasuga, Mie; Miura, Setsuko; Shinozaki, Kazuo; Yamaguchi-Shinozaki, Kazuko  
CS Biological Resources Division, Japan International Research Center for



Agricultural Sciences (JIRCAS), Tsukuba, 305-8686, Japan  
 SO Plant and Cell Physiology (2004), 45(3), 346-350  
 CODEN: PCPHA5; ISSN: 0032-0781  
 PB Japanese Society of Plant Physiologists  
 DT Journal  
 LA English  
 RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 18 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 10  
 AN 2004:628665 CAPLUS  
 DN 141:344424  
 TI RNA expression profiles of pepper (*Capsicum annum*) under StEREBP gene by  
 using cDNA microarray  
 AU Hwang, Eul-Woon; Lee, Hye Eun; Byun, Myung-Ok; Kwon, Hawk-Bin  
 CS Division of Applied Biological Sciences, Sunmoon University, Asan,  
 336-708, S. Korea  
 SO Korean Journal of Genetics (2004), 26(2), 207-213  
 CODEN: KJGEDG; ISSN: 0254-5934  
 PB Genetics Society of Korea  
 DT Journal  
 LA English  
 RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 19 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2003:261949 CAPLUS  
 DN 138:282450  
 TI High protein phenotype-associated plant genes and their use for generating  
**transgenic** plants with improved nutritional properties  
 IN Su, Wenpei; Andon, Nancy; Haynes, Paul; Briggs, Steven P.; Cooper, Bret;  
 Glazebrook, Jane; Goff, Stephen A.; Katagiri, Fumiaki; Kreps, Joel;  
 Moughamer, Todd; Provart, Nicholas; Ricke, Darrell; Zhu, Tong  
 PA Syngenta Participations AG, Switz.  
 SO PCT Int. Appl., 163 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003027249	A2	20030403	WO 2002-US30475	20020926
	WO 2003027249	A3	20050728		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	US 2003135888	A1	20030717	US 2002-259165	20020926
	US 2004010815	A1	20040115	US 2002-259194	20020926
	US 2004016025	A1	20040122	US 2002-260238	20020926
	EP 1576163	A2	20050921	EP 2002-773582	20020926
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK			
PRAI	US 2001-325277P	P	20010926		
	US 2002-370526P	P	20020404		
	US 2002-370620P	P	20020404		
	US 2001-325448P	P	20010926		
	US 2002-368327P	P	20020327		

US 2002-370743P P 20020404  
WO 2002-US30475 W 20020926

L11 ANSWER 20 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2005:648818 CAPLUS  
DN 143:127880  
TI Boea crassifolia **dehydrin** gene BcDh2 and its promoter and their  
use for plant stress resistance  
IN Lin, Zhongping; Shen, Ye; Hu, Yuanlei; Ni, Ting  
PA Peop. Rep. China  
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 9 pp.  
CODEN: CNXXEV  
DT Patent  
LA Chinese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	CN 1417337	A	20030514	CN 2002-153276	20021126
	CN 1544631	A	20041110	CN 2003-10115053	20031124
PRAI	CN 2002-153276	A	20021126		

=> FIL STNGUIDE  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
53.25	53.46

FULL ESTIMATED COST

FILE 'STNGUIDE' ENTERED AT 11:57:12 ON 09 MAR 2006  
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FILE CONTAINS CURRENT INFORMATION.  
LAST RELOADED: Mar 3, 2006 (20060303/UP).

=> d 111 21-43  
YOU HAVE REQUESTED DATA FROM FILE 'AGRICOLA, CAPLUS, BIOSIS' - CONTINUE? (Y)/N:y

L11 ANSWER 21 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2005:648816 CAPLUS  
DN 143:127878  
TI Boea crassifolia **dehydrin** gene BcDh1 and its promoter and their  
use for plant stress resistance  
IN Lin, Zhongping; Hu, Yuanlei; Zhao, Huiwu; Ni, Ting  
PA Peop. Rep. China  
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 10 pp.  
CODEN: CNXXEV  
DT Patent  
LA Chinese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	CN 1417335	A	20030514	CN 2002-153274	20021126
	CN 1526817	A	20040908	CN 2003-10115055	20031124
PRAI	CN 2002-153274	A	20021126		

L11 ANSWER 22 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2003:866492 CAPLUS  
DN 140:214143  
TI Organ-specific, developmentally-regulated and abiotic stress-induced  
activities of four Arabidopsis thaliana promoters in **transgenic**  
white clover (Trifolium repens L.)

AU Lin, Yi-Han; Ludlow, Emma; Kalla, Roger; Pallaghy, Charles; Emmerling, Michael; Spangenberg, German  
 CS Department of Primary Industries, Plant Biotechnology Centre, La Trobe University, Bundoora, 3086, Australia  
 SO Plant Science (Amsterdam, Netherlands) (2003), 165(6), 1437-1444  
 CODEN: PLSCE4; ISSN: 0168-9452  
 PB Elsevier  
 DT Journal  
 LA English  
 RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 23 OF 43 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.  
 (2006) on STN DUPLICATE 11

AN 2003:54241 AGRICOLA  
 DN IND23341549  
 TI Enhancement of cold tolerance and inhibition of lipid peroxidation by citrus **dehydrin** in **transgenic** tobacco.  
 AU Hara, M.; Terashima, S.; Fukaya, T.; Kuboi, T.  
 SO Planta, June 2003. Vol. 217, No. 2. p. 290-298  
 Publisher: Berlin ; New York : Springer-Verlag, 1925-  
 CODEN: PLANAB; ISSN: 0032-0935  
 NTE Includes references  
 CY Germany  
 DT Article  
 LA English

L11 ANSWER 24 OF 43 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 AN 2003:332037 BIOSIS  
 DN PREV200300332037  
 TI From plant tissue culture to biotechnology: Scientific revolutions, abiotic stress tolerance, and forestry.  
 AU Altman, Arie [Reprint Author]  
 CS Robert H. Smith Institute of Plant Sciences and Genetics in Agriculture, Hebrew University of Jerusalem, P.O. Box 12, Rehovot, 76-100, Israel  
 altman@agri.huji.ac.il  
 SO In Vitro Cellular & Developmental Biology Plant, (March-April 2003) Vol. 39, No. 2, pp. 75-84. print.  
 ISSN: 1054-5476 (ISSN print).  
 DT Article  
 LA English  
 ED Entered STN: 16 Jul 2003  
 Last Updated on STN: 16 Jul 2003

L11 ANSWER 25 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2002:869086 CAPLUS  
 DN 137:364439  
 TI Sequence homologs of genes for abscisic acid- and stress-inducible proteins from Lolium or Festuca, and uses in modification of plant development and responses to stresses and stimuli  
 IN Spangenberg, German; Sawbridge, Timothy Ivor; Ong, Eng Kok; Emmerling, Michael  
 PA Agriculture Victoria Services Pty. Ltd., Australia; Agresearch Limited  
 SO PCT Int. Appl., 231 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2002090547	A1	20021114	WO 2002-AU564	20020507

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
 CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
 PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,  
 UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU,  
 TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,  
 CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRAI AU 2001-4821 A 20010507

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 26 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2002:504899 CAPLUS

DN 137:60206

TI Yeasts with improved cold stress tolerance after **transformation**  
 with plant genes affecting cold tolerance for use in frozen dough  
 IN Bourgeois, Emmanuelle; Gautier, Marie-Francoise; Joudrier, Philippe  
 PA Institut National de la Recherche Agronomique (INRA), Fr.  
 SO PCT Int. Appl., 28 pp.

CODEN: PIXXD2

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002051978	A2	20020704	WO 2001-FR4202	20011226
	WO 2002051978	A3	20030220		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	FR 2818660	A1	20020628	FR 2000-17104	20001227
	FR 2818660	B1	20050311		
	EP 1346047	A2	20030924	EP 2001-995796	20011226
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	US 2004132191	A1	20040708	US 2003-451145	20031202
PRAI	FR 2000-17104	A	20001227		
	WO 2001-FR4202	W	20011226		

L11 ANSWER 27 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2003:1296 CAPLUS

DN 138:67921

TI Use of **dehydrin** gene of cowpea for improved chilling tolerance  
 during seedling development in **transgenic** plants  
 IN Ismail, Abdelbagi M.; Hall, Anthony E.; Close, Timothy J.  
 PA The Regents of the University of California, USA  
 SO U.S., 16 pp.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6501006	B1	20021231	US 1999-436434	19991108

PRAI US 1999-436434

19991108

RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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Agricultural Library of the Department of Agriculture of the United States  
of America. It contains copyrighted materials. All rights reserved.  
(2006) on STN DUPLICATE 12

AN 2003:34625 AGRICOLA

DN IND23324102

TI Independent activation of cold acclimation by low temperature and short  
photoperiod in hybrid aspen.

AU Welling, A.; Moritz, T.; Palva, E.T.; Junttila, O.

AV DNAL (450 P692)

SO Plant physiology, Aug 2002. Vol. 129, No. 4. p. 1633-1641  
CODEN: PLPHAY; ISSN: 0032-0889

NTE Includes references

CY Maryland; United States

DT Article; Conference

FS Other US

LA English

L11 ANSWER 29 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2002:974141 CAPLUS

DN 138:249304

TI Genetic engineering of cultivated plants for enhanced abiotic stress  
tolerance

AU Gusta, Lawrence V.; Nesbitt, Nicole T.; Wu, Guohai; Luo, Ximing;

Robertson, Albert J.; Waterer, Doug; Gusta, Michael L.

CS Crop Development Centre/Plant Sciences Dept., University of Saskatchewan,  
Saskatoon, SK, S7N 5A8, Can.

SO Plant Cold Hardiness: Gene Regulation and Genetic Engineering,  
[Proceedings of the International Plant Cold Hardiness Seminar], 6th,  
Helsinki, Finland, July 1-5, 2001 (2002), Meeting Date 2001, 237-248.  
Editor(s): Li, Paul H.; Palva, E. Tapio. Publisher: Kluwer Academic/Plenum  
Publishers, New York, N. Y.  
CODEN: 69DKQU; ISBN: 0-306-47286-4

DT Conference

LA English

RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 30 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2002:178603 CAPLUS

DN 137:120418

TI An Agrobacterium gene involved in tumorigenesis encodes an outer membrane  
protein exposed on the bacterial cell surface

AU Jia, Y. H.; Li, L. P.; Hou, Q. M.; Pan, Shen Q.

CS Department of Biological Sciences, National University of Singapore,  
Singapore, 117543, Singapore

SO Gene (2002), 284(1-2), 113-124

CODEN: GENED6; ISSN: 0378-1119

PB Elsevier Science B.V.

DT Journal

LA English

RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 31 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2002:722249 CAPLUS

DN 138:148341

TI Wheat LEA genes, PMA80 and PMA1959, enhance dehydration tolerance of  
**transgenic** rice (*Oryza sativa* L.)

AU Cheng, Zaiquan; Targolli, Jayaprakash; Huang, Xingqi; Wu, Ray

CS Department of Molecular Biology and Genetics, Cornell University, Ithaca,  
NY, 14853, USA  
SO Molecular Breeding (2002), 10(1-2), 71-82  
CODEN: MOBRFL; ISSN: 1380-3743  
PB Kluwer Academic Publishers  
DT Journal  
LA English  
RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 32 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 13  
AN 2002:263895 CAPLUS  
DN 137:60459  
TI Changes of DHN1 expression and subcellular distribution in *A. deliciosa*  
cells under osmotic stress  
AU Qiu, Quansheng; Wang, Zezhou; Cai, Qigui; Jiang, Rongxi  
CS College of Life Sciences, Beijing Normal University, Beijing, 100875,  
Peop. Rep. China  
SO Science in China, Series C: Life Sciences (2002), 45(1), 1-9  
CODEN: SCCLFO; ISSN: 1006-9305  
PB Science in China Press  
DT Journal  
LA English  
RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 33 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2001:492307 CAPLUS  
DN 136:113754  
TI Construction of **dehydrin** expression vector pBV221-dhn1 and its  
gene expression  
AU Zhang, Yongwei; Qiu, Quansheng  
CS College of Life Sciences, Beijing Normal University, Beijing, 100875,  
Peop. Rep. China  
SO Beijing Shifan Daxue Xuebao, Ziran Kexueban (2001), 37(2), 250-254  
CODEN: BSDKDH; ISSN: 0476-0301  
PB Beijing Shifan Daxue Xuebao Ziran Kexueban Bianjibu  
DT Journal  
LA Chinese

L11 ANSWER 34 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2000:857636 CAPLUS  
DN 134:177379  
TI Biotechnological applications of plant freezing associated proteins  
AU Breton, Ghislain; Danyluk, Jean; Ouellet, Francois; Sarhan, Fathey  
CS Departement des Sciences biologiques, Universite du Quebec a Montreal,  
Montreal, QC, H3C 3P8, Can.  
SO Biotechnology Annual Review (2000), 6, 59-101  
CODEN: BAREFD; ISSN: 1387-2656  
PB Elsevier Science B.V.  
DT Journal; General Review  
LA English  
RE.CNT 281 THERE ARE 281 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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Agricultural Library of the Department of Agriculture of the United States  
of America. It contains copyrighted materials. All rights reserved.  
(2006) on STN DUPLICATE 14  
AN 1999:76466 AGRICOLA  
DN IND22011497  
TI Leucine aminopeptidase RNAs, proteins, and activities increase in response  
to water deficit, salinity, and the wound signals systemin, methyl  
jasmonate, and abscisic acid.

AU Chao, W.S.; Gu, Y.Q.; Pautot, V.; Bray, E.A.; Walling, L.L.  
 AV DNAL (450 P692)  
 SO Plant physiology, Aug 1999. Vol. 120, No. 4. p. 979-992  
 CODEN: PLPHAY; ISSN: 0032-0889  
 NTE Includes references  
 CY Maryland; United States  
 DT Article; Conference  
 FS Other US  
 LA English

L11 ANSWER 36 OF 43 AGRICOLA Compiled and distributed by the National  
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 of America. It contains copyrighted materials. All rights reserved.  
 (2006) on STN DUPLICATE 15  
 AN 1999:71387 AGRICOLA  
 DN IND22004114  
 TI Isolation and characterization of mRNAs differentially expressed during  
 ripening of wild strawberry (*Fragaria vesca* L.) fruits.  
 AU Nam, Y.W.; Tichit, L.; Leperlier, M.; Cuerq, B.; Marty, I.; Lelievre, J.M.  
 CS Texas A&M University, College Station, TX.  
 SO Plant molecular biology, Feb 1999. Vol. 39, No. 3. p. 629-636  
 Publisher: Dordrecht : Kluwer Academic Publishers.  
 CODEN: PMBIDB; ISSN: 0167-4412  
 NTE Includes references  
 CY Netherlands  
 DT Article  
 FS Non-U.S. Imprint other than FAO  
 LA English

L11 ANSWER 37 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1999:320905 CAPLUS  
 DN 131:99996  
 TI Changed properties of the cytoplasmic matrix associated with desiccation  
 tolerance of dried carrot somatic embryos. An in situ fourier  
**transform** infrared spectroscopic study  
 AU Wolkers, Willem F.; Tetteroo, Frans A. A.; Alberda, Mark; Hoekstra,  
 Folkert A.  
 CS Laboratory of Plant Physiology, Wageningen Agricultural University,  
 Wageningen, NL-6703, Neth.  
 SO Plant Physiology (1999), 120(1), 153-163  
 CODEN: PLPHAY; ISSN: 0032-0889  
 PB American Society of Plant Physiologists  
 DT Journal  
 LA English  
 RE.CNT 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 38 OF 43 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2000:454765 CAPLUS  
 DN 133:347024  
 TI Survival of seeds in the dry state  
 AU Leopold, A. Carl  
 CS Boyce Thompson Institute for Plant Research, Cornell University, Ithaca,  
 NY, 14853, USA  
 SO Revista - Real Academia Galega de Ciencias (1999), 18, 5-18  
 CODEN: RAGCFQ; ISSN: 1135-5417  
 PB Real Academia Galega de Ciencias  
 DT Journal; General Review  
 LA English  
 RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 39 OF 43 AGRICOLA Compiled and distributed by the National  
 Agricultural Library of the Department of Agriculture of the United States

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(2006) on STN

AN 1999:16130 AGRICOLA  
DN IND21967273  
TI Identification of a negative regulator of gibberellin action, HvSPY, in barley.  
AU Robertson, M.; Swain, S.M.; Chandler, P.M.; Olszewski, N.E.  
CS CSIRO Plant Industry, Canberra, Australia.  
AV DNAL (QK725.P532)  
SO The Plant cell, June 1998. Vol. 10, No. 6. p. 995-1007  
Publisher: [Rockville, MD : American Society of Plant Physiologists, c1989-  
CODEN: PLCEEW; ISSN: 1040-4651  
NTE Includes references  
CY Maryland; United States  
DT Article  
FS U.S. Imprints not USDA, Experiment or Extension  
LA English

L11 ANSWER 40 OF 43 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.  
(2006) on STN

AN 1998:22631 AGRICOLA  
DN IND20625390  
TI Approaches to elucidate the basis of desiccation-tolerance in seeds.  
AU Kermode, A.R.  
AV DNAL (SB113.2.S442)  
SO Seed science research, June 1997. Vol. 7, No. 2. p. 75-95  
Publisher: Wallingford, Oxon, UK : C.A.B. International, c1991-  
CODEN: SESREX; ISSN: 0960-2585  
NTE Paper presented at the Second International Workshop on "Desiccation Tolerance and Sensitivity of Seeds and Vegetative Plant Tissues" held January 6-11, 1997, Franschoek, South Africa.  
Includes references  
CY England; United Kingdom  
DT Article  
FS Non-U.S. Imprint other than FAO  
LA English

L11 ANSWER 41 OF 43 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN

AN 1999:286743 BIOSIS  
DN PREV199900286743  
TI Genetic analysis of frost resistance and its contribution to development of frost resistant cereal varieties - A review.  
AU Sutka, Jozsef [Reprint author]; Galiba, Gabor [Reprint author]; Veisz, Otto [Reprint author]; Snape, John W.  
CS Agricultural Research Institute of the Hungarian Academy of Sciences, H-2462, Martonvasar, Hungary  
SO Plant Breeding and Seed Science, (1997) Vol. 41, No. 2, pp. 39-50. print.  
DT Article  
General Review; (Literature Review)  
LA English  
ED Entered STN: 5 Aug 1999  
Last Updated on STN: 5 Aug 1999

L11 ANSWER 42 OF 43 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.  
(2006) on STN DUPLICATE 16

AN 97:34012 AGRICOLA  
DN IND20564930  
TI Structure of the **dehydrin** *tasl4* gene of tomato and its



developmental and environmental regulation in **transgenic**  
tobacco.

AU Mar Parra, M. del; Pozo, O. del.; Luna, R.; Godoy, J.A.; Pintor-Toro, J.A.  
CS C.S.I.C., Sevilla, Spain.  
AV DNAL (QK710.P62)  
SO Plant molecular biology, Nov 1996. Vol. 32, No. 3. p. 453-460  
Publisher: Dordrecht : Kluwer Academic Publishers.  
CODEN: PMBIDB; ISSN: 0167-4412  
NTE Includes references  
CY Netherlands  
DT Article  
FS Non-U.S. Imprint other than FAO  
LA English

L11 ANSWER 43 OF 43 AGRICOLA Compiled and distributed by the National  
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of America. It contains copyrighted materials. All rights reserved.  
(2006) on STN DUPLICATE 17

AN 94:59101 AGRICOLA  
DN IND20409893  
TI Structure and regulation of an ABA- and desiccation-responsive gene from  
the resurrection plant *Craterostigma plantagineum*.  
AU Michel, D.; Furini, A.; Salamini, F.; Bartels, D.  
AV DNAL (QK710.P62)  
SO Plant molecular biology, Feb 1994. Vol. 24, No. 4. p. 549-560  
Publisher: Dordrecht : Kluwer Academic Publishers.  
CODEN: PMBIDB; ISSN: 0167-4412  
NTE Includes references  
CY Netherlands  
DT Article  
FS Non-U.S. Imprint other than FAO  
LA English

=> d his

(FILE 'HOME' ENTERED AT 11:47:22 ON 09 MAR 2006)

FILE 'AGRICOLA, CAPLUS, BIOSIS' ENTERED AT 11:47:41 ON 09 MAR 2006

L1 951 S (DEHYDRIN OR DHN-2 OR DHN2)  
L2 318703 S CORN OR MAIZE  
L3 1020039 S (TRANSGENIC OR TRANSFORM?)  
L4 3807137 S PLANT  
L5 132 S DROUGHT-INDUCIBLE  
L6 69 S L1 AND L3  
L7 2 S L1 AND L2 AND L3  
L8 68 S L1 AND L3 AND L4  
L9 0 S L1 AND L2 AND L3 AND L4 AND L5  
L10 0 S L1 AND L3 AND L5  
L11 43 DUP REM L6 (26 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 11:57:12 ON 09 MAR 2006

FILE 'AGRICOLA, CAPLUS, BIOSIS' ENTERED AT 11:59:57 ON 09 MAR 2006

FILE 'STNGUIDE' ENTERED AT 11:59:59 ON 09 MAR 2006

=> d 17 1-2

YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y

L7 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 2005:431481 CAPLUS

DN 142:458120  
 TI Expression vectors for producing **transgenic** maize or  
 soybean plants with improved yields  
 IN Edgerton, Michael D.  
 PA USA  
 SO U.S. Pat. Appl. Publ., 29 pp., Cont.-in-part of U.S. Ser. No. 310,154.  
 CODEN: USXXCO  
 DT Patent  
 LA English  
 FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2005108791	A1	20050519	US 2003-732923	20031210
	US 2003233670	A1	20031218	US 2002-310154	20021204
PRAI	US 2001-337358P	P	20011204		
	US 2002-310154	A2	20021204		
	US 2003-449054P	P	20030222		

L7 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2003:261949 CAPLUS  
 DN 138:282450  
 TI High protein phenotype-associated plant genes and their use for generating  
**transgenic** plants with improved nutritional properties  
 IN Su, Wenpei; Andon, Nancy; Haynes, Paul; Briggs, Steven P.; Cooper, Bret;  
 Glazebrook, Jane; Goff, Stephen A.; Katagiri, Fumiaki; Kreps, Joel;  
 Moughamer, Todd; Provart, Nicholas; Ricke, Darrell; Zhu, Tong  
 PA Syngenta Participations AG, Switz.  
 SO PCT Int. Appl., 163 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003027249	A2	20030403	WO 2002-US30475	20020926
	WO 2003027249	A3	20050728		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
	CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				
	GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				
	LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,				
	PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,				
	UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,				
	KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,				
	FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF,				
	CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2003135888	A1	20030717	US 2002-259165	20020926
	US 2004010815	A1	20040115	US 2002-259194	20020926
	US 2004016025	A1	20040122	US 2002-260238	20020926
	EP 1576163	A2	20050921	EP 2002-773582	20020926
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
PRAI	US 2001-325277P	P	20010926		
	US 2002-370526P	P	20020404		
	US 2002-370620P	P	20020404		
	US 2001-325448P	P	20010926		
	US 2002-368327P	P	20020327		
	US 2002-370743P	P	20020404		
	WO 2002-US30475	W	20020926		

=> d his

(FILE 'HOME' ENTERED AT 11:47:22 ON 09 MAR 2006)

=> d his

(FILE 'HOME' ENTERED AT 11:47:22 ON 09 MAR 2006)

FILE 'AGRICOLA, CAPLUS, BIOSIS' ENTERED AT 11:47:41 ON 09 MAR 2006

L1	951 S (DEHYDRIN OR DHN-2 OR DHN2)
L2	318703 S CORN OR MAIZE
L3	1020039 S (TRANSGENIC OR TRANSFORM?)
L4	3807137 S PLANT
L5	132 S DROUGHT-INDUCIBLE
L6	69 S L1 AND L3
L7	2 S L1 AND L2 AND L3
L8	68 S L1 AND L3 AND L4
L9	0 S L1 AND L2 AND L3 AND L4 AND L5
L10	0 S L1 AND L3 AND L5

FILE 'AGRICOLA, CAPLUS, BIOSIS' ENTERED AT 11:47:41 ON 09 MAR 2006

L1	951 S (DEHYDRIN OR DHN-2 OR DHN2)
L2	318703 S CORN OR MAIZE
L3	1020039 S (TRANSGENIC OR TRANSFORM?)
L4	3807137 S PLANT
L5	132 S DROUGHT-INDUCIBLE
L6	69 S L1 AND L3
L7	2 S L1 AND L2 AND L3
L8	68 S L1 AND L3 AND L4
L9	0 S L1 AND L2 AND L3 AND L4 AND L5
L10	0 S L1 AND L3 AND L5
L11	43 DUP REM L6 (26 DUPLICATES REMOVED)